

# Certificate of Analysis

## Guanidine Hydrochloride

JSENB reagent grade; Technical Grade

**Product No.:** JS0009  
**Batch No.:** JYC1208HJ2  
**CAS No.:** 50-01-1  
**Molecular Formula:**  $\text{NH}_2\text{C}(=\text{NH})\text{NH}_2\cdot\text{HCl}$   
**Molecular Weight:** 95.53  
**Quality Release Date:** 02/Dec/2024  
**Recommended Retest Date:** 01/Dec/2027  
**Storage At:** RT

TEST	SPECIFICATION	RESULT
Ammonium Chloride	$\leq 0.5 \%$	0.1 %
Ash	$\leq 0.4 \%$	0.18 %
Moisture (KF)	$\leq 0.3 \%$	< 0.10 %
Purity	$\geq 99.5\%$	99.97 %

**Clara Chen, Manager**

**Quality Control**

**Hongkong, China**

JSENB(HK) warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. For further inquiries, please contact Technical Service or authorized agent according to the batch bar number of the out-of-box list of the product department. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.